

03-29-06

[Handwritten signature]



PATENT
Attorney Docket No.: 132494

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Michael Fred Hoge	:
		:
		: Group No.: 2884
		:
Serial No.:	10/780,012	:
		:
		: Examiner: Gabor, Otilia
		:
Filed:	February 17, 2004	:
		:
		:
For:	METHODS AND APPARATUS	:
	FOR RADIATION DETECTION	:

Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

1. Transmitted herewith is:
 - Amendment in Response to the Office Action dated December 28, 2005 (15 pgs.)
 - Amendment Transmittal with Certificate of Express Mail (3 pgs., *in duplicate*)
 - Return post card

STATUS

2. Applicant
 - ☐ claims small entity status.
 - ☒ is other than a small entity.

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER FOR PATENTS**

Express Mail No. EV 770037514 US
Date: March 28, 2006

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to: Mail Stop: AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

[Handwritten signature]

Charles H. Livingston, Reg. No. 53,933

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) _____ Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 120.00	\$ 60.00
_____ second month	\$ 450.00	\$ 225.00
_____ third month	\$ 1,020.00	\$ 510.00
_____ fourth month	\$1,590.00	\$ 795.00
_____ fifth month	\$2,160.00	\$1,080.00

Fee: \$ _____

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

_____ An extension of _____ months has already been secured. The fee paid therefor \$_____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$_____

OR

- (b) X Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT	(Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA	SMALL ENTITY ADDITIONAL RATE FEE	OR	OTHER THAN SMALL ENTITY ADDITIONAL RATE FEE
TOTAL INDEP.	MINUS		=	x \$25.00 = \$		x \$50.00 = \$
	MINUS		=	x \$100.00 = \$		x \$200.00 = \$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$180.00 = \$		+ \$360.00 = \$
				TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$

- (a) ☒ No additional fee for Claims is required

OR

- (b) ☐ Total additional fee for claims required \$ _____

FEE PAYMENT

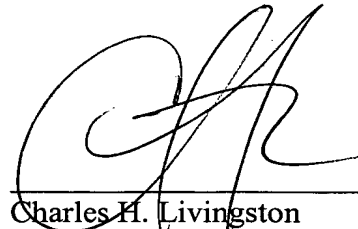
5. Attached is a check in the sum of \$ _____
- ☐ Charge Deposit Account No. 07-0845 the sum of \$ _____.
A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. ☒ If any additional extension and/or fee is required, charge Deposit Account No. 07-0845.

AND/OR

- ☒ If any additional fee for claims is required, charge Deposit Account No. 07-0845.
7. ☐ Other:



Charles H. Livingston
Reg. No. 53,933
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102
314-621-5070



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael Fred Hoge

Art Unit: 2884

Serial No.: 10/780,012

Examiner: Gabor, Otilia

Filed: February 17, 2004

METHODS AND APPARATUS
For: FOR RADIATION DETECTION

AMENDMENT

Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the Office Action dated December 28, 2005, Applicant respectfully requests consideration and entry of the following amendment.